IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended): A composition suitable for topical application to the skin or the scalp, comprising, in a physiologically acceptable medium, at least one compound of formula (I):

in-which:

R₊ represents

- -a hydrogen atom,
- -a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more aryl groups, or
- a halogen atom;

R2-represents:

- H or a linear C₁-C₁₂ alkyl group,

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-OR₂₂, in which R₂₂ is H or a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl

group optionally substituted with one or more hydroxyl groups, or

-OR₂₃, in which R₂₃ is a glycoside;

X and Y represent, independently of each other, a radical OR3 or NR3R4, in which R3 and

R₄ are independently:

- a hydrogen atom, or

- a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group;

n is 1; and

m is an integer equal to 0, 1, 2, 3 or 4

wherein R₁ is selected from the group consisting of, hydrogen, methyl, ethyl, fluorine, and

benzyl,

R₂ is selected from the group consisting of, hydroxyl, hydroxymethyl, methyl, glycoside, and

mixtures thereof,

X is selected from the group consisting of NH₂, NHCH₃, and OH,

Y is selected from the group consisting of NH₂, NHCH₃, and OH,

n is 1, and

m is an integer equal to 0, 3 or 4.

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2-4. (Canceled).

5. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (II) below:

in which:

R₁ is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl,

X is selected from the group consisting of NH₂, NHCH₃, and OH,

Y is selected from the group consisting of NH₂, NHCH₃, and OH,

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide comprising at least one free hydroxyl function, and
- the S-C bond represents a bond of C-anomeric nature,

-R₊-represents

-a hydrogen atom,

a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group, optionally substituted with one or more aryl groups, or

a halogen atom;

-X and Y represent, independently of each other, a radical OR₃ or NR₃R₄, in which R₃ and R₄ are independently:

a hydrogen atom, or

- a saturated or unsaturated, linear, cyclic or branched C₁-C₁₂ alkyl group.

6. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (III):

$$S \xrightarrow{O} NHR"$$

$$S \xrightarrow{R_5} O$$

$$NHR"$$
(III)

in which:

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide comprising at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,

- R₅ is selected from, methyl, ethyl, fluorine, and benzyl, and denotes:

 a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₁-C₁₂-alkyl group, or

 a benzyl radical, or

 a halogen atom;
 - R" denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1 - C_{12} -alkyl methyl group.
 - 7. (Original): The composition according to Claim 5, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.
 - 8. (Withdrawn): The composition according to Claim 5, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl-β-xylobioside, xylotriose, xylotetraose and xylopentaose.
 - 9. (Original): The composition according to Claim 6, wherein R_5 is a benzyl or methyl group and R" is a methyl group.

10. (Currently Amended): A C-Glycoside derivative corresponding to formula (III):

in which:

- S represents a monosaccharide, in pyranose and/or furanose form and of L and/or D series, the monosaccharide containing at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,
- R₅ is selected from the group consisting of methyl, ethyl, fluorine, and benzyl, and denotes:

 a saturated or unsaturated, linear, cyclic or branched, unsubstituted C₁-C₁₂ alkyl group, or

 a benzyl radical, or

— a halogen atom;

- R" denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1 - C_{12} alkyl methyl group.
- 11. (Original): The compound according to Claim 10, wherein R_5 is a benzyl or methyl group and R" is a methyl group.

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12. (Withdrawn): A cosmetic process for treating the skin or the scalp, comprising topically applying to the skin or the scalp the composition of Claim 1.

13. (Withdrawn): A cosmetic process for preventing or fading out the signs of ageing of the skin and/or for improving the radiance of the complexion and/or for combating dry skin, comprising topically applying to the skin the composition as defined in Claim 1.

14. (Withdrawn): A cosmetic process for protecting the skin against the harmful effects of UV rays and pollution, comprising topically applying to the skin the composition as defined in Claim 1.

15. (Withdrawn): Cosmetic process for improving the barrier function of the skin and/or for moisturizing the skin, comprising topically applying to the skin the composition as defined in Claim 1.

16. (Original): The composition according to Claim 6, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

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- 17. (Withdrawn): The composition according to Claim 6, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl-β-xylobioside, xylotriose, xylotetraose and xylopentaose.
- 18. (Currently Amended): The composition according to Claim 1, wherein R₁ is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl, R₂ is selected from the group consisting of hydrogen, hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof, X is selected from the group consisting of NH₂, NHCH₃, and OH, Y is selected from the group consisting of NH₂, NHCH₃, and OH, and m is an integer equal to 0, 3 or 4.
- 19. (Previously Presented): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is selected from the group consisting of hydroxymethyl, hydroxyl, methyl, and mixtures thereof, X and Y are NHCH₃, and m is an integer equal to 3 or 4.
- 20. (Previously Presented): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is hydroxyl, X and Y are NHCH₃, and m is an integer equal to 3.

21. (New): The composition according to Claim 1, comprising at least one of the following compounds:

and

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